EXHIBIT A

Kinscherf et al. ASODN - MnSOD Sequence: 5' - CA CGC CGC CCG ACA CAT TG - 3'

Human Mn-SOD: 5'-GGCATCAGCG GTAGCACCAG CACTAGCAGC ATG TTG AGC CGG GCA GTG TGC GGC ACC- 3' $3-\overline{GT}$ TAC AAC \overline{ACA} GCC CGC CGC CGC AC - 5'